(A) determining a field of view of said client relative to said image;

(B) selecting a portion of said description based on said field of view;

(C) generating a source text based on the portion of said description that was selected based on said field of view; and

(D) delivering the source text to the client.

42. The computer apparatus recited in claim **41**, wherein said description is stored in a database in association with information that identifies regions of said image.

43. The computer apparatus recited in claim **42**, in which step (B) further comprises the step of:

selecting the portion of the description using the information that identifies the regions.

44. The computer apparatus recited in claim **43**,

wherein said description includes nodes within each of the regions.

45. The computer apparatus recited in claim **44**, wherein:

the description includes a plurality of SELECTOR nodes in the description, wherein each of the SELECTOR nodes defines a particular region from said regions;

step (B) further comprises the steps of:

sensing when a virtual position of the client in the image moves so that the field of view encounters a new region among the regions; and

selecting one of the SELECTOR nodes associated with the new region.

46. The computer apparatus recited in claim **45**, wherein:

wherein each SELECTOR node of said SELECTOR NODES includes data the specifies coordinate values that describe the region defined by said each SELECTOR node;

the step of receiving a request includes receiving a request from the client that specifies coordinate values; and

the step of selecting includes selecting SELECTOR nodes based on the coordinate values specified by said Selector nodes and said request.

47. The computer apparatus recited in claim **41**, wherein:

the region is a first region;

said description defines a sensor in a second region; and

steps (B) and (C) further comprise the steps of:

sensing when the sensor becomes within the field of view; and

generating a second source text of a second portion of the description corresponding to the second region and delivering the second source text to the client.

48. The computer apparatus recited in claim **41**, in which step (C) further comprises the step of generating a plurality of instructions in a Virtual Reality Modeling Language (VRML) corresponding to the portion of the description.

49. The computer apparatus recited in claim **48**, further comprising sequences of instructions stored in said memory which, when executed, cause the processor to perform the steps of:

interpreting the text file into a stream of graphic display instructions using a VRML interpreter in the client; and

displaying the image at the client based on the graphic display instructions.

50. The computer apparatus recited in claim **41**, further comprising sequences of instructions stored in said memory which, when executed, cause the processor to perform the steps of:

receiving a source definition of the image;

parsing the source definition into node values for a plurality of nodes that define elements of the image; and

storing the node values in the description.

51. The computer apparatus recited in claim **41**, further comprising sequences of instructions stored in said memory which, when executed, cause the processor to perform the steps of:

determining the client's current virtual location in a virtual world represented by the image;

identifying nodes of the virtual world that are within a region that is within a field of view of the client;

for the identified nodes, generating a VRML file based upon node information about the nodes that is stored in the database; and

delivering the VRML file to the client for display at the client.

52. The computer apparatus recited in claim **51**, further comprising sequences of instructions stored in said memory which, when executed, cause the processor to perform the steps of:

responding to virtual movement by the client within the virtual world by determining the client's new virtual location in the virtual world after the virtual movement;

identifying new nodes of the virtual world that are within a new region that is within the field of view of the client after the virtual movement;

for the new nodes, generating a second VRML file based upon the node information; and

delivering the second VRML file to the client for display at the client.

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